



Illustration by Jane L. Dorn;
From 'Wyoming Rare Plant Field Guide'

RORIPPA CALYCINA
PERSISTENT-SEPAL YELLOW-CRESS

Persistent-sepal Yellow-cress is a rhizomatous perennial with spreading or lax stems that are 10-40 cm long. The alternate leaves are 3-7 cm long and have coarsely toothed to shallowly lobed margins. Foliage is roughened or sparsely covered with stiff hairs. Several stalked flowers are borne on the ends of terminal branches that arise from the axils of upper leaves, forming an open inflorescence. Each flower has 4 separate sepals, 4 separate, light yellow petals that are ca. 4 mm long, and 4 long and 2 short stamens. The sepals tend to remain in place until the fruit is nearly mature. The ascending egg-shaped capsules are 2-5 mm long and soft-hairy. Flowering and fruiting from May-July.

Distinguished from other species of *RORIPPA* by the combination of having a perennial rhizomatous habit, yellow flowers, and egg-shaped capsules less than 3 times as long as wide. The persistent sepals are also diagnostic.